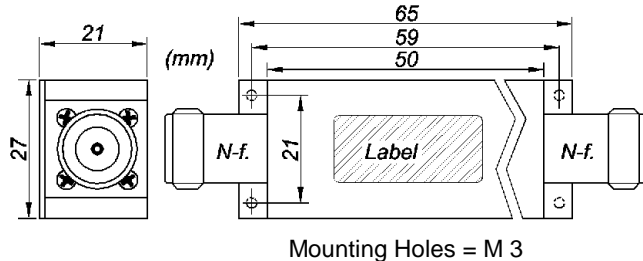
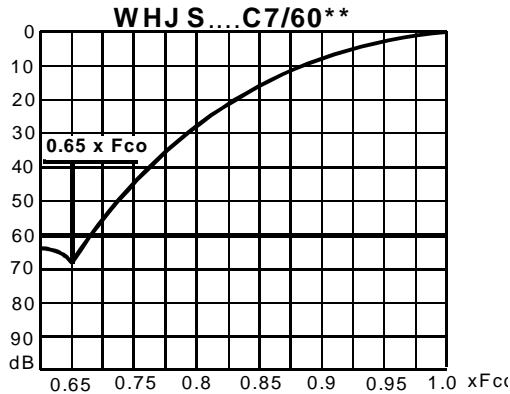




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<b>Fco</b> between <b>0.15 and 19 MHz</b>	<b>Highpass Standard* Filters</b> <b>Cauer (Elliptic) Design</b> <b>C7/60**</b>	<b>WHJS Series:</b> 21 mm high
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**Connector Codes:\*\***  
 E (N-female) F (N-male) S (SMA-female) T (SMA-male)

**Return Loss (50 Ω) in Passband** - at the worst point  
**Filters up to 224 MHz** Fco: 14 dB min. = VSWR 1.5 : 1 max.  
**Filters 225 to 1000 MHz** Fco: 12 dB min. = VSWR 1.67 : 1 max.

Model Number	Passband MHz	Max. Insertion Loss			Reject Attenuation 60 dB min. from DC to 0.65 x Fco =
		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHJS 0.15 C7/60**	0,15 to 60	0,60 dB	0,50 dB	0,40 dB	DC to 0,0975 MHz
WHJS 0.20 C7/60**	0,20 to 60	0,60 dB	0,50 dB	0,40 dB	DC to 0,1300 MHz
WHJS 0.30 C7/60**	0,30 to 60	0,60 dB	0,50 dB	0,40 dB	DC to 0,1950 MHz
WHJS 0.40 C7/60**	0,40 to 60	0,60 dB	0,50 dB	0,40 dB	DC to 0,2600 MHz
WHJS 0.50 C7/60**	0,50 to 100	0,60 dB	0,50 dB	0,40 dB	DC to 0,3250 MHz
WHJS 0.65 C7/60**	0,65 to 100	0,60 dB	0,50 dB	0,40 dB	DC to 0,4225 MHz
WHJS 0.80 C7/60**	0,80 to 100	0,60 dB	0,50 dB	0,40 dB	DC to 0,520 MHz
WHJS 1.00 C7/60**	1,00 to 150	0,60 dB	0,50 dB	0,40 dB	DC to 0,650 MHz
WHJS 1.50 C7/60**	1,50 to 150	0,60 dB	0,50 dB	0,40 dB	DC to 0,975 MHz
WHJS 2.00 C7/60**	2,00 to 150	0,60 dB	0,50 dB	0,40 dB	DC to 1,300 MHz
WHJS 3.00 C7/60**	3,00 to 150	1,00 dB	0,80 dB	0,70 dB	DC to 1,950 MHz
WHJS 4.00 C7/60**	4,00 to 150	1,00 dB	0,80 dB	0,70 dB	DC to 2,600 MHz
WHJS 5.00 C7/60**	5,00 to 150	1,30 dB	1,00 dB	0,80 dB	DC to 3,250 MHz
WHJS 7.50 C7/60**	7,50 to 150	1,30 dB	1,00 dB	0,80 dB	DC to 4,875 MHz
WHJS 10.0 C7/60**	10,00 to 300	1,30 dB	1,00 dB	0,80 dB	DC to 6,500 MHz
WHJS 15.0 C7/60**	15,00 to 500	1,30 dB	1,00 dB	0,80 dB	DC to 9,75 MHz

**Filters with cut-off frequencies that are not listed above:**

Choose any Fco between 150 kHz and 19 MHz and assign a **Model Number** by inserting the desired Fco.

**Example:** The Model Number of a 7 degree/60dB Cauer Highpass Filter with a cut-off frequency of 12 MHz is **WHJS 12C7/60SS**. For insertion loss and dimensions of the listed **lower frequency** see **WHJS 10C7/60SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	419	Will be quoted
5 to 9 filters	377	
10 to 24 filters	339	
Test Report with Analyzer Curves:	15	
Cert. of Conformance:	supplied	

**Delivery Terms:** FCA Andechs-Frieding  
 (free carrier) according to **Incoterms 2000**

Regarding payment terms and Warranty  
 see [Terms and Conditions](#)

In Deutschland liefern wir frachtfrei gemäß  
 CPT **Incoterms 2000** (unversichert).

**Delivery Time:** normally 3 to 4 weeks -  
 depending on quantity ordered and on  
 our work load at time of order.

**\*) Standard Filters carry an "S" in the model number**  
 (i.e. WHJS 10C7/60SS). Such filters are either in  
 stock or can be built quickly from prepared  
 assemblies. The filters are guaranteed to meet  
 the specifications shown in the data sheets.  
 Certificate of Conformance supplied. Prices for  
 Test Sheets see above.